

## WEST Search History for Application 10564836

Creation Date: 2010012515:33

### Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
(device with position \$ with controlling with rail with vehicle \$).clm.	PGPB	ADJ	YES	ASSIGNEE	01-25-2010
(central with control with station with fix \$ with station \$).clm.	PGPB	ADJ	YES	ASSIGNEE	01-25-2010
(rail with vehicle with fixed with station \$ with process \$).clm.	PGPB	ADJ	YES	ASSIGNEE	01-25-2010
((device with position \$ with controlling with rail with vehicle \$).clm.) and ((central with control with station with fix \$ with station \$).clm.)	PGPB	ADJ	YES	ASSIGNEE	01-25-2010

### Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
position\$ near3 controlling near3 rail near3 vehicle\$	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
control near3 rail near3 vehicle\$	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
fix\$ near3 station\$	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
central near3 control near3 station	PGPB, USPT, EPAB, JPAB,	ADJ	YES	ASSIGNEE	01-25-2010

	DWPI, TDBD				
(control near3 rail near3 vehicle\$ ) and (fix\$ near3 station\$ ) and (central near3 control near3 station )	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
(fix\$ near3 station\$ ) and identifier	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
(fix\$ near3 station\$ ) and identifier	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
(central near3 control near3 station ) and (fix\$ near3 station\$ and identifier )	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
transmission near3 signal	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
(central near3 control near3 station and fix\$ near3 station\$ and identifier ) and (transmission near3 signal )	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
radio near2 signal\$	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
non-sinewave and (radio near2 signal\$ )		ADJ	YES	ASSIGNEE	01-25-2010

	PGPB, USPT, EPAB, JPAB, DWPI, TDBD				
<b>frequency and (central near3 control near3 station and fix\$ near3 station\$ and identifier and transmission near3 signal )</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>passband and (frequency and central near3 control near3 station and fix\$ near3 station\$ and identifier and transmission near3 signal )</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>rail near3 vehicle</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>(transmitter near3 receiver) or transceiver</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>(rail near3 vehicle ) and ((transmitter near3 receiver) or transceiver )</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>(radio near2 signal\$ ) and (rail near3 vehicle and (transmitter near3 receiver) or transceiver )</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>identif\$ near3 message</b>	PGPB, USPT, EPAB, JPAB,	ADJ	YES	ASSIGNEE	01-25-2010

	DWPI, TDBD				
(radio near2 signal\$ and rail near3 vehicle and (transmitter near3 receiver) or transceiver ) and (identif\$ near3 message )	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
(fix\$ near3 station\$ ) and (radio near2 signal\$ and rail near3 vehicle and (transmitter near3 receiver) or transceiver and identif\$ near3 message )	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
(fix\$ near3 station\$ ) and (rail near3 vehicle )	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
((transmitter near3 receiver) or transceiver ) and (fix\$ near3 station\$ and rail near3 vehicle )	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
(identif\$ near3 message ) and ((transmitter near3 receiver) or transceiver and fix\$ near3 station\$ and rail near3 vehicle )	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
(control near3 rail near3 vehicle\$ ) and (rail near3 vehicle )	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
(control near3 rail near3 vehicle\$ and rail near3 vehicle ) and (central near3 control near3 station )	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
		ADJ	YES	ASSIGNEE	01-25-2010

<b>(control near3 rail near3 vehicle\$ and rail near3 vehicle and central near3 control near3 station ) and (fix\$ near2 station)</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD				
<b>signal same identif\$</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>(signal same identif\$ ) and ((transmitter near3 receiver) or transceiver )</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>(signal same identif\$ and (transmitter near3 receiver) or transceiver ) and (control near3 rail near3 vehicle\$ and rail near3 vehicle and central near3 control near3 station )</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>7234313.pn.</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>4860950.pn.</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>(signal same identif\$ and (transmitter near3 receiver) or transceiver ) and ("5104037")[URPN] )</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>(signal same identif\$ and (transmitter near3 receiver) or transceiver ) and ((3877639   4860950)!:[PN] )</b>	PGPB, USPT, EPAB, JPAB,	ADJ	YES	ASSIGNEE	01-25-2010

	DWPI, TDBD				
<b>sinewave near2 ratio</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010
<b>(sinewave near2 ratio ) and (signal same identif\$ and (transmitter near3 receiver) or transceiver and ("5104037")[URPN] )</b>	PGPB, USPT, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	01-25-2010